

D1
cmld
response to the environmental image approaching the moving vehicle.

Sub
F1
12. (Amended) A method of providing a heads-up display comprising the steps of:

- D2
- (a) providing a system for directing a heads-up display onto the windshield of a moving vehicle;
 - (b) directing a heads-up display onto the vehicle windshield; and
 - (c) controlling the contrast of the heads-up display relative to an environmental image approaching the moving vehicle wherein the step of controlling includes the step of capturing the image of the environment approaching the moving vehicle and controlling the contrast of the heads-up display in response to the environmental image captured.

Sub
F1
18. (New) A vehicle heads-up display system comprising:
a source for providing a heads-up display onto a windshield of a moving vehicle;
and

D3
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an arrangement for controlling the contrast of the heads-up display relative to an environmental image approaching the moving vehicle wherein the arrangement includes an optical detector for capturing the image of the environment approaching the vehicle and a control coupled to the optical detector for controlling the contrast of the heads-up display in response to the environmental image approaching the moving vehicle; and

wherein the control selects an appropriate pattern for the heads-up display dependent upon said captured image.

19. (New) A vehicle heads-up display system comprising:
a source for providing a heads-up display onto a windshield of a moving vehicle;
and

an arrangement for controlling the contrast of the heads-up display relative to an environmental image approaching the moving vehicle wherein the arrangement includes an optical detector for capturing the image of the environment approaching the vehicle and a

control coupled to the optical detector for controlling the contrast of the heads-up display in response to the environmental image approaching the moving vehicle; and

wherein the control selects an appropriate color for the heads-up display dependent upon said captured image.

20. (New) A method of providing a heads-up display comprising the steps of:

(a) providing a system for directing a heads-up display onto the windshield of a moving vehicle;

(b) directing a heads-up display onto the vehicle windshield; and

(c) controlling the contrast of the heads-up display relative to an environmental image approaching the moving vehicle wherein the steps of controlling includes the step of capturing the image of the environment approaching the moving vehicle and controlling the contrast of the heads-up display in response to the environmental image captured and selecting an appropriate pattern for the heads-up display dependent upon said captured image.

21. (New) A method of providing a heads-up display comprising the steps of:

(a) providing a system for directing a heads-up display onto the windshield of a moving vehicle;

(b) directing a heads-up display onto the vehicle windshield; and

(c) controlling the contrast of the heads-up display relative to an environmental image approaching the moving vehicle wherein the steps of controlling includes the step of capturing the image of the environment approaching the moving vehicle and controlling the contrast of the heads-up display in response to the environmental image captured and selecting an appropriate color for the heads-up display dependent upon said captured image.